

INDUSTRIAL COMPONENT DATA

E2E-X7D1-U 5M E2E 6178G E2EX7D1U5MOMS OMRON

Proximity sensor, inductive, M18, shielded, 7mm, DC, 2-wire non-..

Brand: OMRON | Manufacturer Part Number: E2E-X7D1-U 5M



Manufacturer	OMRON
MPN / Reference	E2E-X7D1-U 5M
Catalog number	E2EX7D1U5MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-2F737FE00F
Generated	2026-08-01

Product Overview

Proximity sensor, inductive, M18, shielded, 7mm, DC, 2-wire non-polarity, NO, 5 m cable, PUR, oil-resistant

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Proximity Sensors > E2E

Additional Product Information

ETIM for 323233 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Degree of protection (NEMA) (EF011959)

Other

Type of interface for safety communication (EF003956)

None

Type of actuation (EF006949)

Metallic Target

Type of electric connection (EF003961)

Cable

Type of interface (EF006977)

None

Explosion safety category for gas (EF003997)

None

Suitable for safety functions (EF001597)

No

Number of protected contact energized outputs (EF003952)

0

Number of protected semiconductor outputs (EF003951)

0

Switching distance (EF003647)

7 mm

Number of contact energized outputs with signalling function (EF003946)

0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-X7D1-U 5M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.